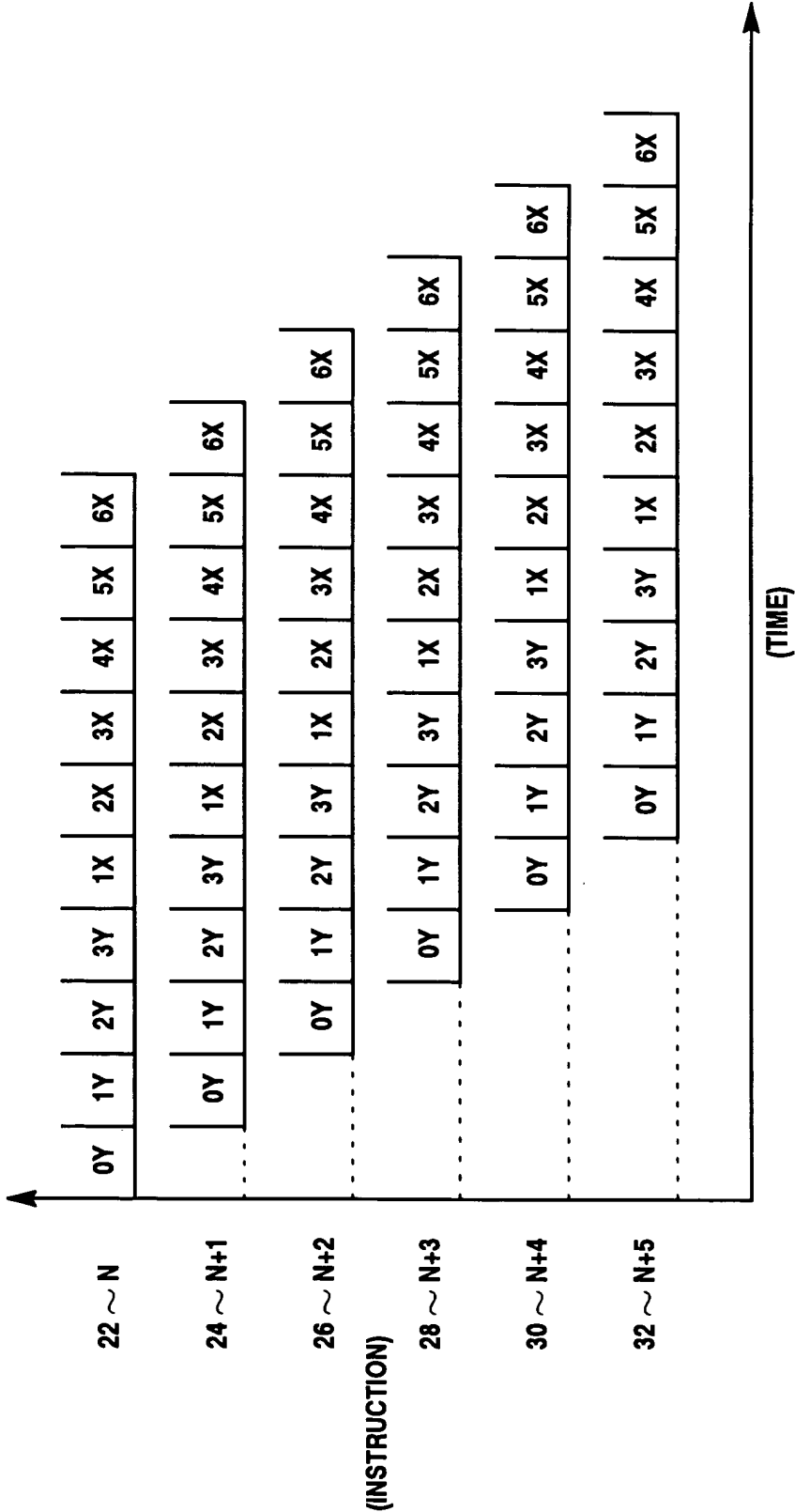
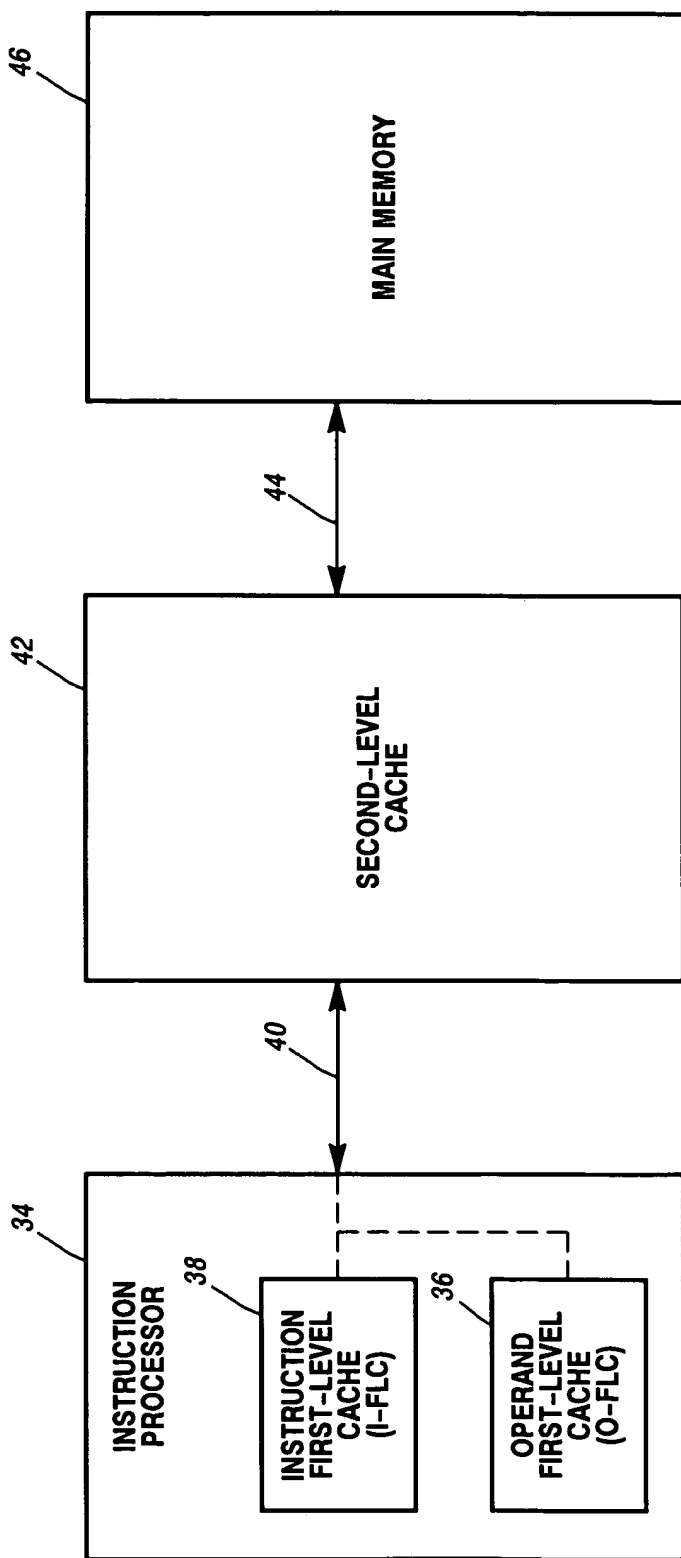
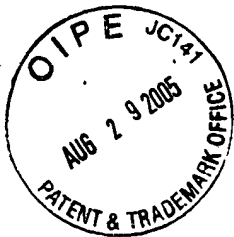


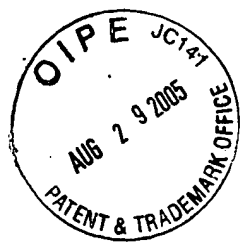
**Figure 1**



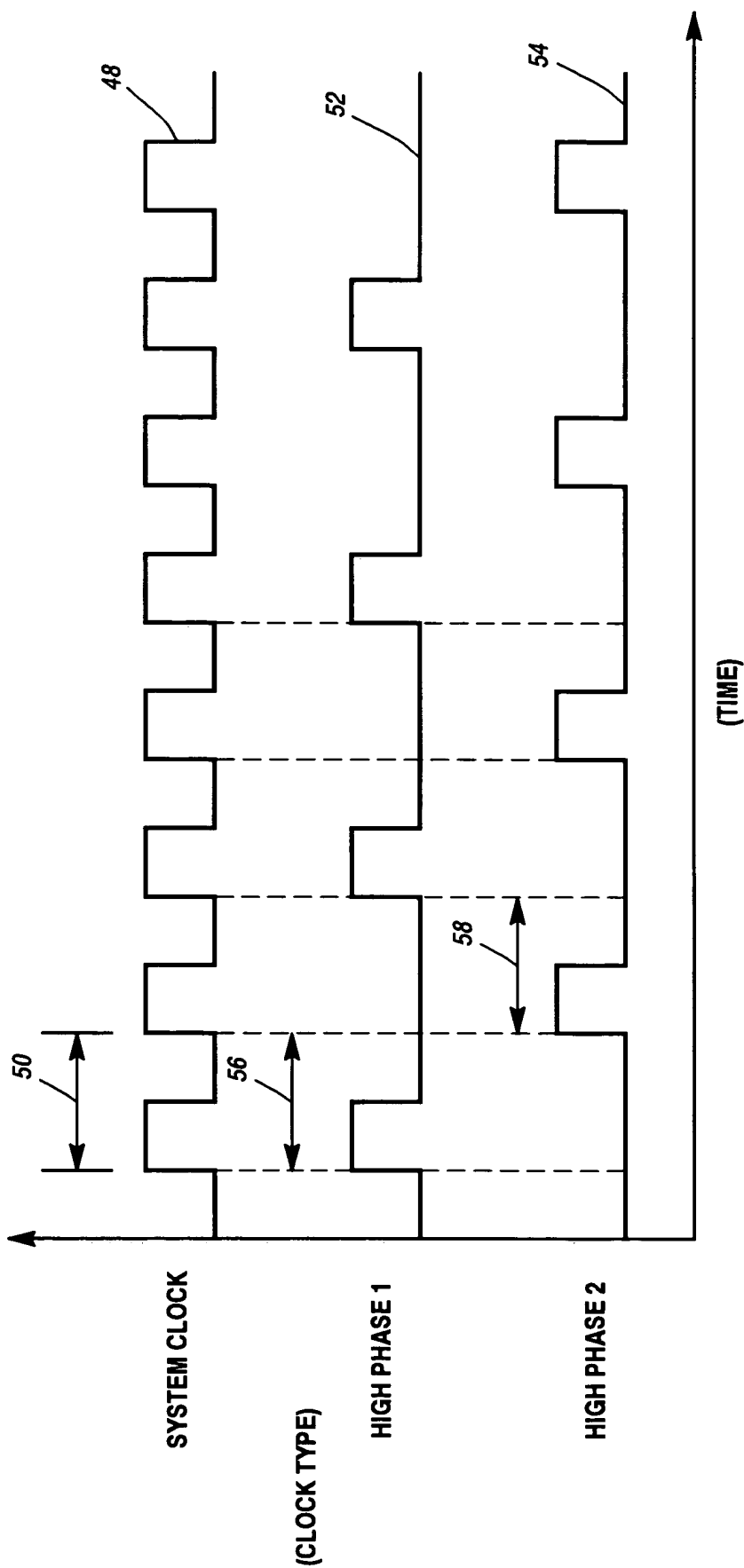
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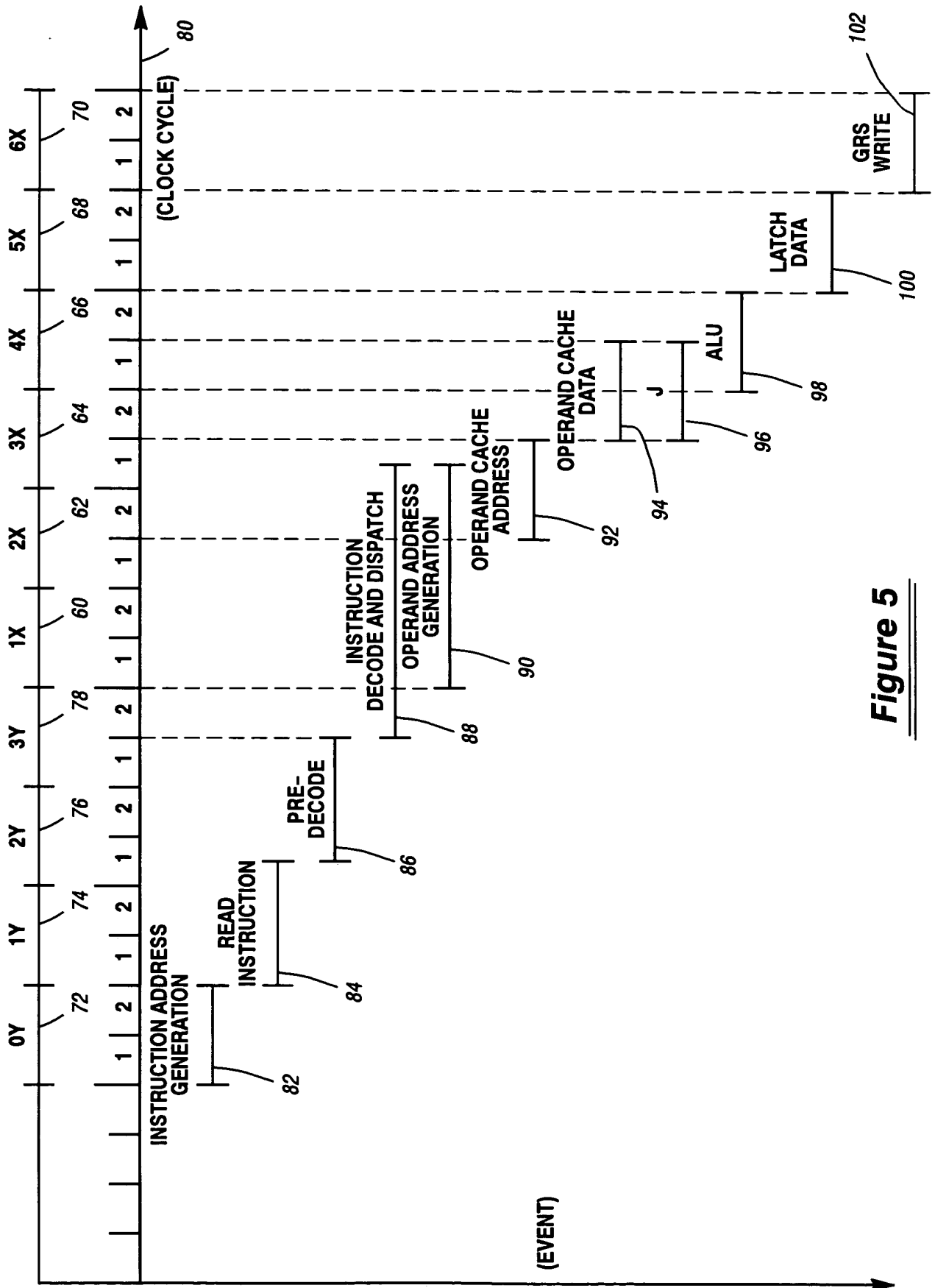
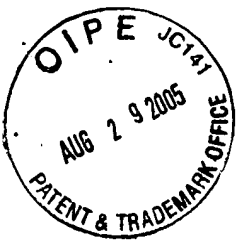
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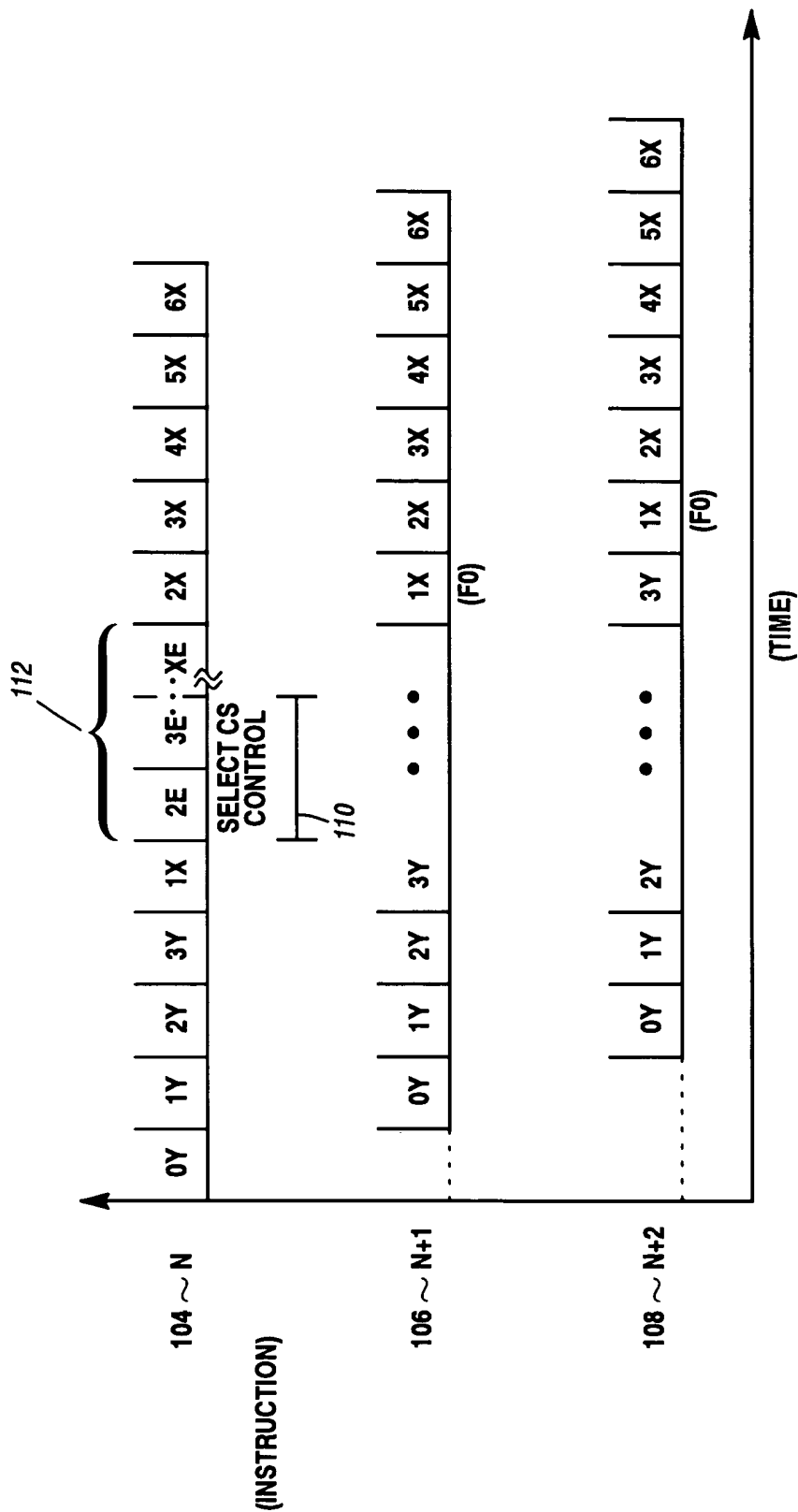
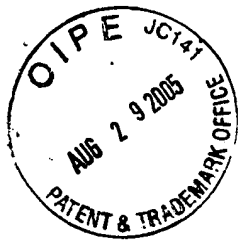
In re Application of Thomas D. Hartnett et al.  
File # RA 5271K - Customer #27516  
Title: Pipeline Controller for Providing Independent Execution Between the  
Preliminary and Advanced States of a Synchronous Pipeline  
Filed December 20, 1999  
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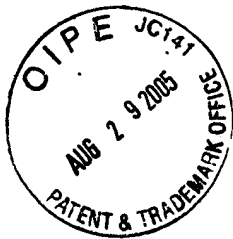
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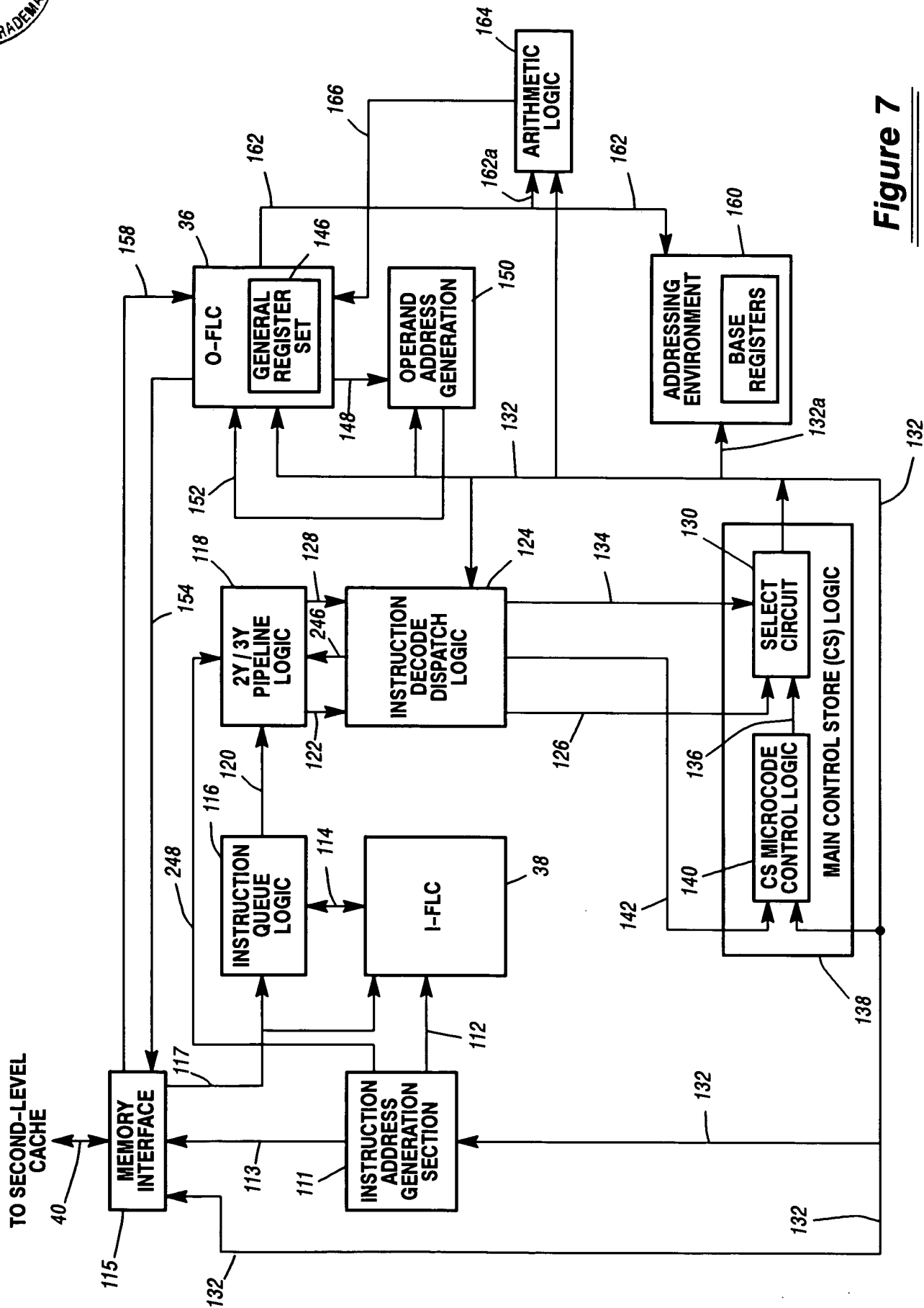
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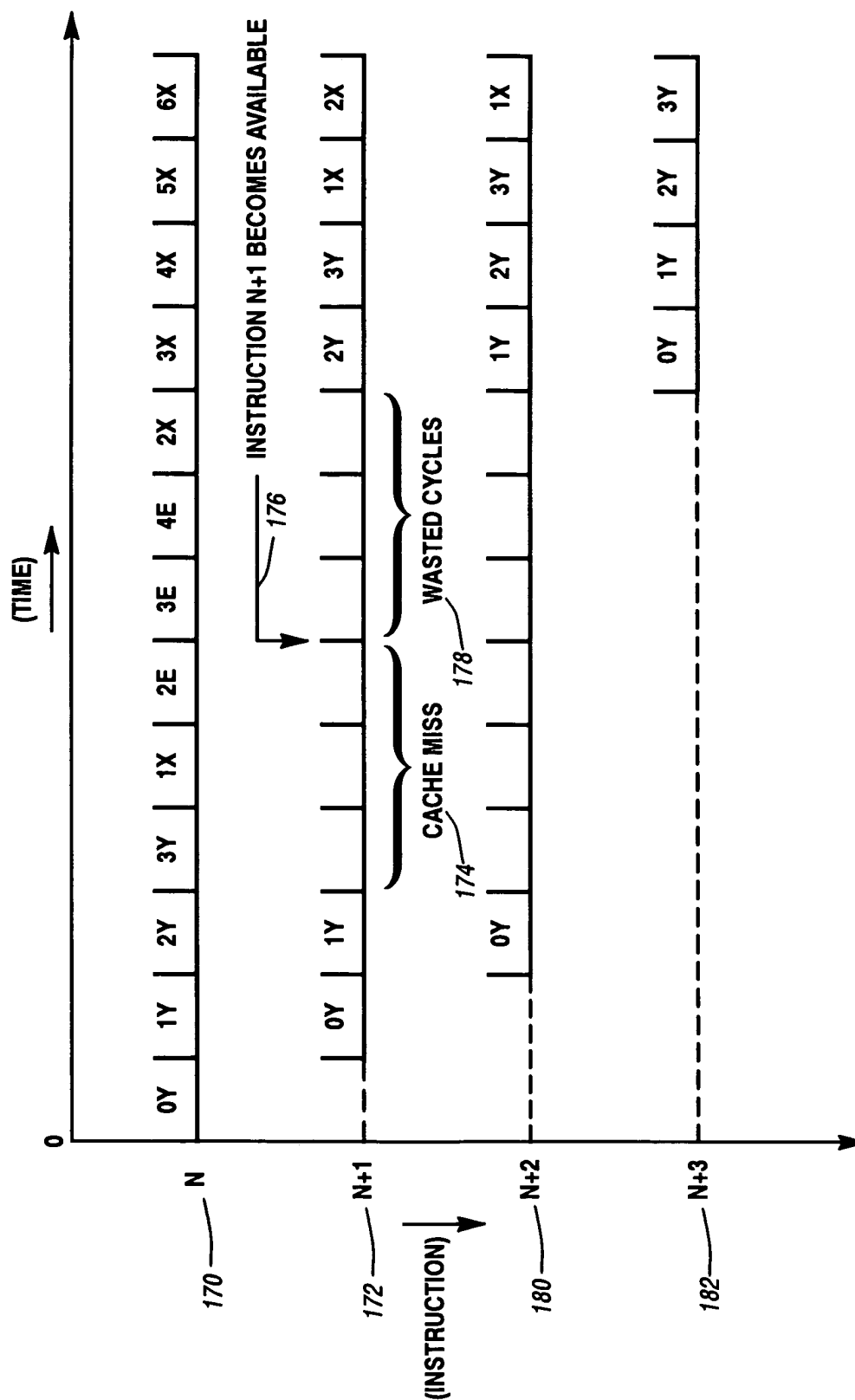
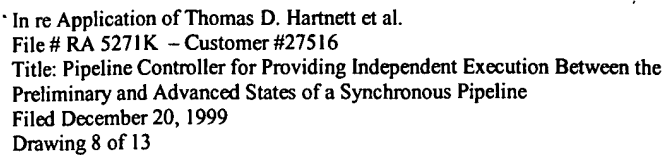
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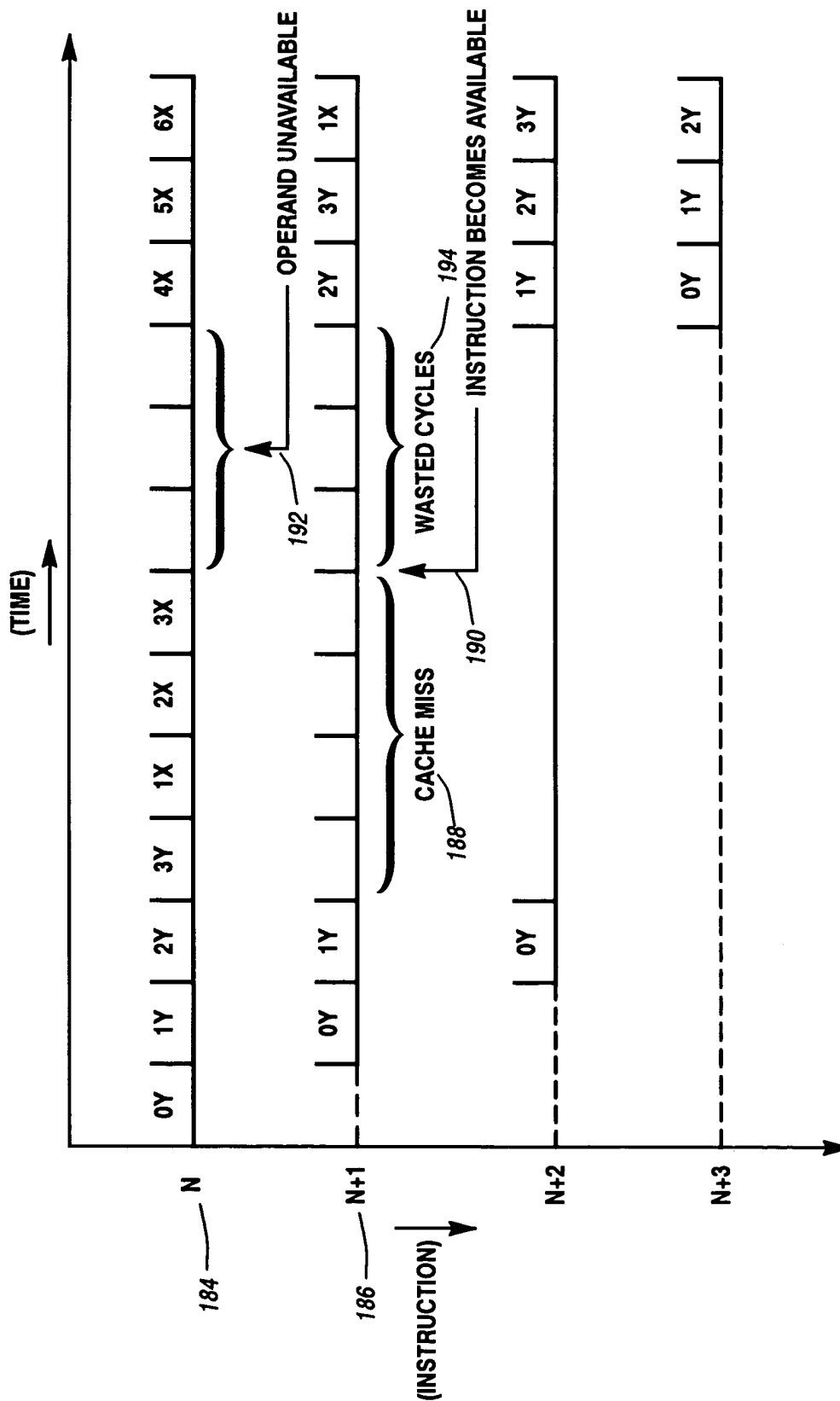
In re Application of Thomas D. Hartnett et al.  
 File # RA 5271K - Customer #27516  
 Title: Pipeline Controller for Providing Independent Execution Between the  
 Preliminary and Advanced States of a Synchronous Pipeline  
 Filed December 20, 1999  
 Drawing 7 of 13



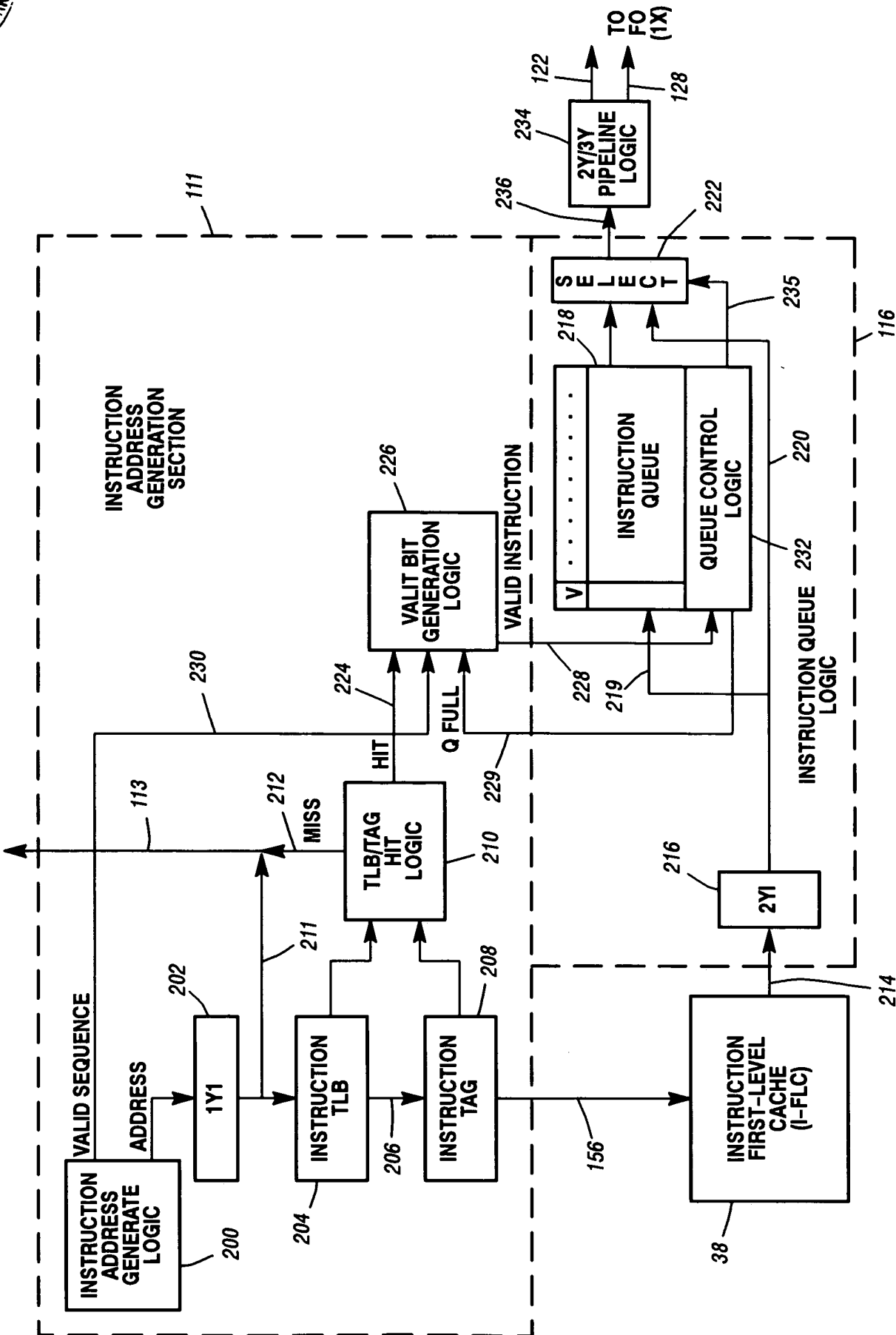
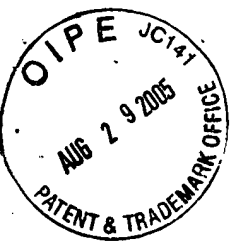
**Figure 7**



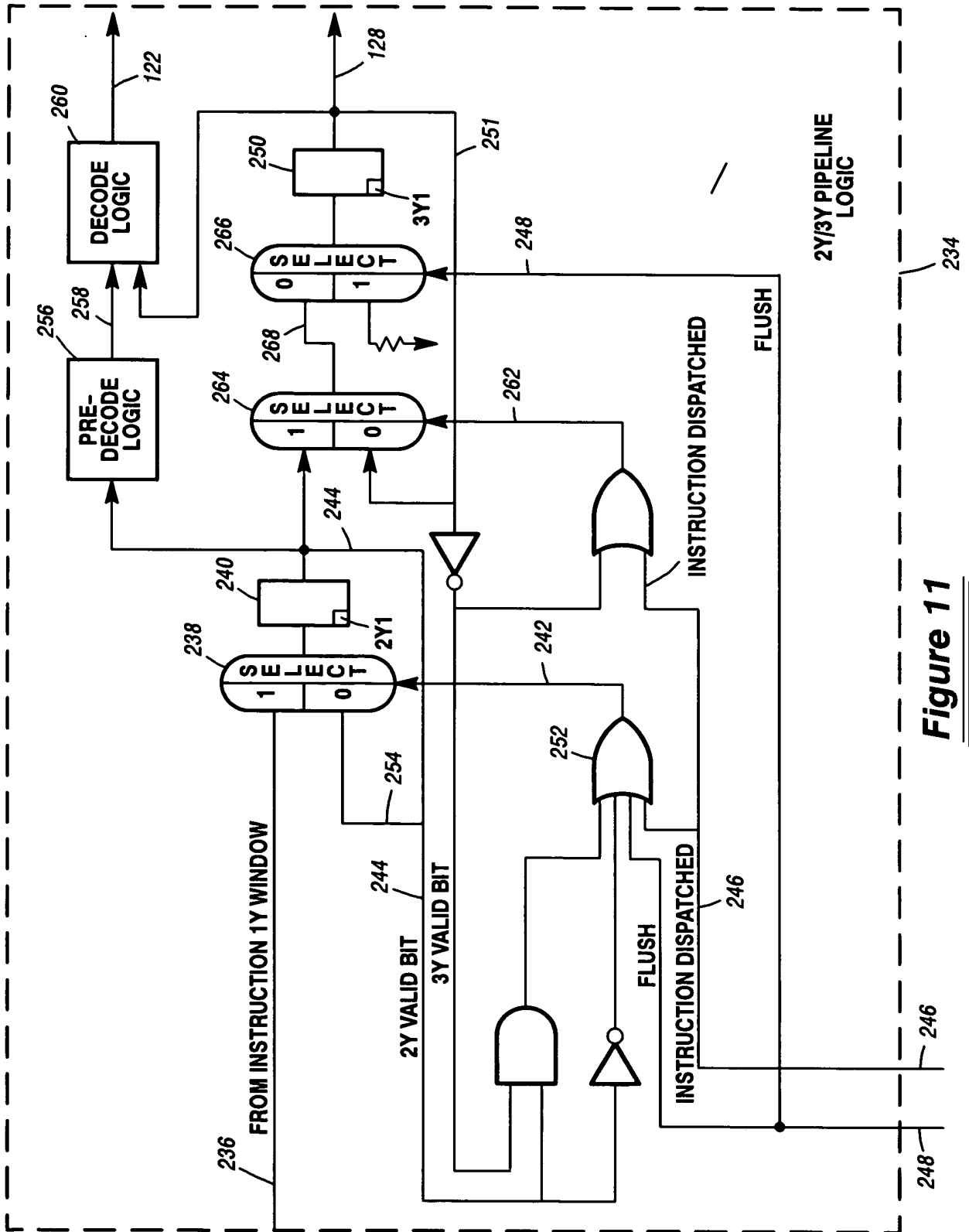




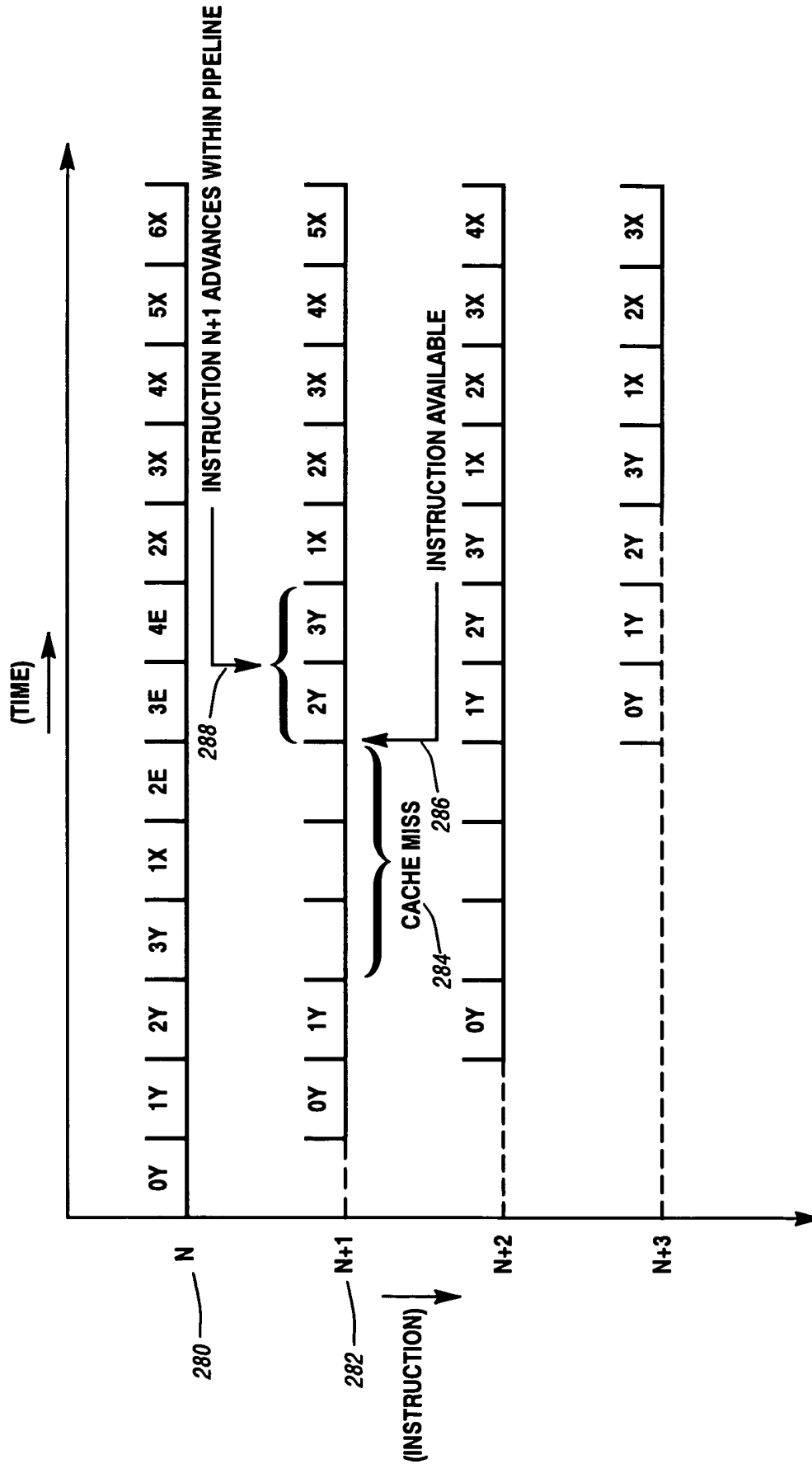
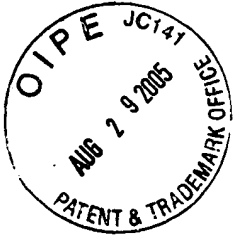
**Figure 9**



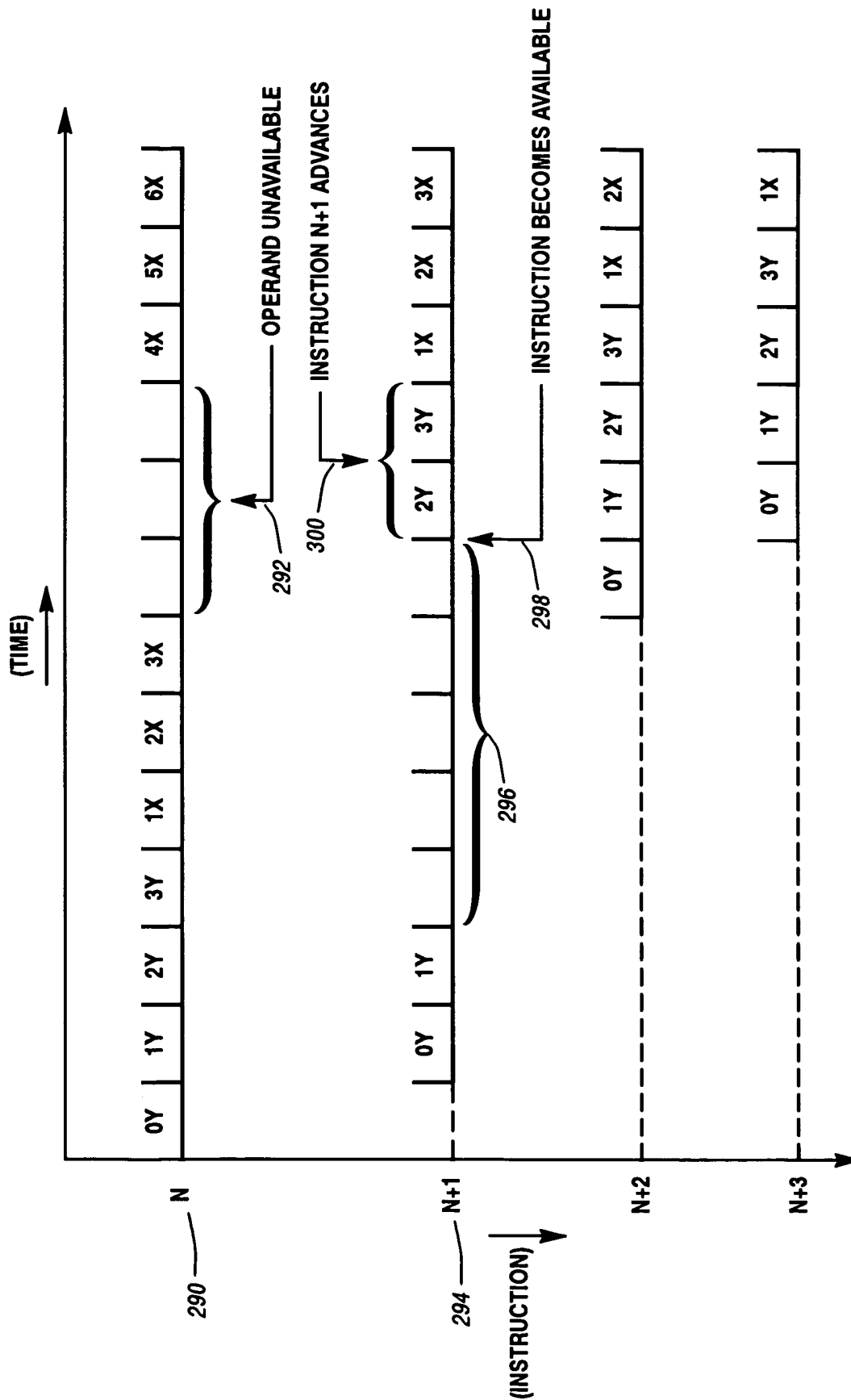
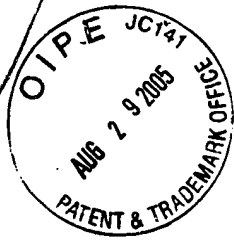
**Figure 10**



**Figure 11**



**Figure 12**



**Figure 13**